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Docket No.: 2936-0214PUS1

(PATENT)

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kazuya OYAMA et al.

Application No.: 10/814,119

Confirmation No.: 8016

Filed: April 1, 2004

Art Unit: 2142

For: DATA TRANSMISSION APPARATUS, DATA

RECEPTION APPARATUS, DATA

COMMUNICATION SYSTEM, AND DATA COMMUNICATION ADMINISTRATION

SERVER

Examiner: A. T. Caldwell

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. <u>COPIES</u>

a. Copies of cited U.S. patents and patent application publications are not included.

<u>Copies of foreign patent documents and non-patent literature are included.</u>

Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date @@@ filed @@@ III. **CONCISE EXPLANATION OF THE RELEVANCE** (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other a. information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. \boxtimes b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: An English language abstract is attached to the non-English language reference. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). d. OTHER - The following additional information is provided for the Examiner's consideration.

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IV. FEES (check one box) This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required. b. This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. This Information Disclosure Statement is being filed within three months of the c. filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.) d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. $\S 1.97(b)(2)$). No fee or statement is required. П e. This Information Disclosure Statement is being filed concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. \boxtimes f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p). This Information Disclosure Statement is being filed before the mailing date of a g. Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)). No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or

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Applic	eation No.: 10/814,119	Docket No.: 2936-0214PUS1
	See the statement below. No fee is required.	
V.	STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)	
	The undersigned hereby states that: a. Each item of information contained in the unication from a foreign Patent Office in a counterpart	
tnan 3	0 days prior to the filing of this IDS; or	
	b. Each item of information contained in the lunication from a foreign Patent Office in a counterpart forenonths prior to the filing of this IDS; or	_
signing	c. No item of information contained in the IDS was cin Patent Office in a counterpart foreign application, and, to gethe certification after making reasonable inquiry, no item dual designated in 37 C.F.R. § 1.56(c) more than three more	o the knowledge of the person om of IDS was known to any
contain counter the reminformation counter inquiry	d. Some of the items of information were cited in a of Office. As to this information, the undersigned states the did in the IDS was first cited in a communication from repart foreign application not more than three months prior maining information, the undersigned hereby states that ation contained in the IDS was cited in a communication from repart foreign application and, to the best of my knowled, was known to any individual designated in 37 C.F.R. § 1 to the filing of this statement.	hat each item of information a foreign Patent Office in a to the filing of this IDS. As to t no item of this remaining om a foreign Patent Office in a edge after making reasonable
VI.	PAYMENT OF FEES (check one box)	
	The required fee is listed on the attached Fee Transi	mittal.

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No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: February 27, 2006

Respectfully submitted,

Terrell C. Birch

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Attorney for Applicant

Attachment(s):

PTO-SB08
Documents

Foreign Search Report

Fee

TCB/STW/sks



PTO/SB/08a/b (07-05)
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/814,119-Conf. #8016	
11	IFORMATION	N DI	SCLOSURE	Filing Date	April 1, 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Kazuya OYAMA	
				Art Unit	2142	
				Examiner Name	A. T. Caldwell	
Sheet	1	of	1	Attorney Docket Number	2936-0214PUS1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>ff known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
	BA	JP-2001-157236	06-08-2001	Nippon Telegraph & Telephone East Corp and Nippon Telegraph & Telephone West Corp.				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Signature Considered	Examiner	Date	
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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.